14074-1"US"

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449A/PTO 09/937,936 **Application Number** INFORMATION DISCLOSURE February 1, 2002 Filing Date STATEMENT BY APPLICANT First Named Inventor Jean-Yves Dube Art Unit 2834 (use as many sheets as necessary) Examiner Name Burton S. Mullins

Attorney Docket Number

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹		ment Number r - Kind Code ² (<i>if known</i>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		US- US- US- US- US- US- US- US- US- US-	5,006,745 5,164,622 5,675,196 3,783,359	4/9/1991 11/17/2003 10/7/1997 1/1/1974	Nishio et al Kordik Huang et al Malkiel	Figures Appear
İ		US- US-				

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	т6
		GB 2 289 991 A	06/12/1995	Ching Chuen Chan	```	
		JP 01008897 A*	12/01/1989	Nippon Denso Co Ltd		
		JP 4004703 A*	09/01/1992	Nippon Steel Corp		
		EP 0 521 709 A2	07/01/1993	Kabushiki Kaisha et al		
		EP 0 521 709 A3	07/01/1993	Kabushiki Kaisha et al		
		* Applicant does not have E however, English∃a		s of the two Japanese lat are attached to these p		

Examiner Signature	Date Considered	
-----------------------	--------------------	--

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Sheet

of

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE content and Trademark Office of information unless it contains a valid OMB

Substitute for form 1449B/PTO

MAR 2 4 2003

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

Complete if Known				
Application Number	09/937,936			
Filing Date	February 1, 2002			
First Named Inventor	Jean-Yves Dube			
Group Art Unit	2834			
Examiner Name	Burton S. Mullins			
Attorney Docket Number	14074-1"US"			

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	_ -	
			İ	
		•	ĺ	
	-			

Examiner	Date	
	Date	
Signature	Considered	
	Considered	<u> </u>

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.